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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	NEW 1561834
				Filing Date	December 22, 2005
				First Named Inventor	Shigeru NAKANO
				Art Unit	1656
				Examiner Name	Rita Mitra
Sheet	1	of	1	Attorney Docket Number	1254-0301PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Document Number Number-Knd Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.M	AA*	US-5,914,257	06-22-1999	Fukaya et al.	

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Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ³ -Number ⁴ -Knd Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.M	BA	JP-2-2364-A	01-08-1990		ABS
	BB	JP-53-96395-A	08-23-1978		✓
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	BJ	JP-2003-289868-A	10-14-2003		ABS
/R.M	BK	JP-2003-289867-A	10-14-2003		ABS

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Examiner Initials	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/R.M.	CA	SCHULLER G. et al., Int J Syst Evol Microbiol., 2000, vol. 50, no. 6, pages 2013 to 2020			
/R.M.	CB	FUKAYA M. et al., J Bacteriol., 1990, vol. 172, no. 4, pages 2096 to 2104			

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GMM

Examiner Signature	/Rita Mitra/	Date Considered	09/27/2007
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PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/561,834-Conf. #2986
				Filing Date	December 22, 2005
				First Named Inventor	Shigeru NAKANO
				Art Unit	1656
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
/R.M.	BA	GB-781,584-A	08-21-1957		

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/R.M.	CA	Steiner et al., APPLIED AND ENVIRONMENTAL MICROBIOLOGY, Vol. 67, No. 12, pp. 5474-5481, (2001). XP-002358349			

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